#### DODGE COUNTY PUBLIC **HEALTH UNIT**

199 CTY RD DF- GROUND FLOOR **JUNEAU, WI 53039** PH: 920-386-3670



# WEEKLY **COVID-19 REPORT**

For WEEK 60: April 19-25, 2021 Issued: Tuesday, April 27, 2021

#### **Description:**

The intent of the Dodge County, WI COVID-19 Weekly Report is to turn real data tracked into a visible format for the community to stay informed on the current status, past trends and trajectory of COVID-19 infection in Dodge County, WI to aide in virus mitigation decision making.

The data shown in this report are subject to change. We strive for transparency and accuracy in our data, and as individual cases are investigated by public health, there may be corrections to the status and details of cases that result in changes to this information. Some examples of corrections or updates that may lead to changes to our data, such as case and negative counts and deaths going up or down, include:

- Update or correction of case's address, resulting in a change to their location of residence to another county or state,
- Correction to laboratory result.
- Correction to a case's status from confirmed to unconfirmed (for example, if they were marked as confirmed because a blood test detecting antibodies was positive instead of a test detecting the virus causing COVID-19),
- De-duplication or merging and consolidation of case records,
- Update of case's demographic information from missing or unknown to complete information.

#### Content:

- Page 1- Purpose, disclaimer, cumulative statistics
- Page 2- Vaccine updates
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- Page 4- Weekly Community case summary
- Page 5- Death Reporting

Page 6- Percent positivity rate

Page 7- Weekly test results

Page 8- New cases per 100,000 people (Harvard Model)

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Page 10- Testing criteria & test sites

source's website.



Key: Underlined phrases or the 💃 icon indicate a clickable hyperlink that will redirect you to original sources or further information on the

#### **COVID-19 CUMULATIVE STATISTICS:**

**Population** 

90.005

Source: All statistics for reporting are tracked through the Wisconsin Electronic Disease Surveillance System (WEDSS) and are extracted from that database unless otherwise noted. \*\*\* Confirmed vs Probable case definition.

Total Weekly Positive Tests (PCR & Antigen)

11,724

TOTAL CONFIRMED CASES

(using PCR test; By person, not test)

924 (+29)

TOTAL PROBABLE CASES

(using a rapid antigen test; By person, not test)

42,501 (+348)

TOTAL NEGATIVE CASES (By person, not test)

2,324 (+0)

**POSITIVES FROM DEPARTMENT OF** CORRECTIONS

DECEASED

162- Confirmed cases

21- Probable cases

657 (+14) **HOSPITALIZATIONS FVFR** 

9,400 (+47) **COMMUNITY POSITIVE** 

**CASES** 

excludes Department of Corrections

**ACTIVE COMMUNITY POSITIVES** 

Department Tracking Log

9,154

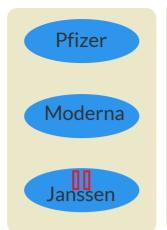
RECOVERED COMMUNITY **POSITIVES** 

#### Wisconsin COVID-19 Vaccine Allocation, Eligible Populations, & Distribution

#### WI- Vaccine Distribution Summary

Allocated
3.957.045





#### As of 4/25/21:

33.5% of Dodge County Residents have received at least 1 dose of a 2-dose vaccine series.

29,432

#### Source

25.7% of Dodge County Residents have completed a 2dose vaccine series or 1 dose only vaccine

22,538





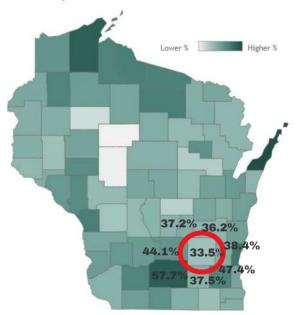
# DHS Reaffirms that Every Wisconsinite Can Get COVID-19 Vaccine

- People without an ID or insurance should not be turned away
- With everyone ages 16 and older now eligible for the COVID-19 vaccine, the Wisconsin Department of Health Services (DHS) encourages everyone to schedule an appointment. Anyone that lives, works, or studies in Wisconsin can get vaccinated for free—even if you cannot provide proof of residency, do not have a valid state identification, or do not have insurance.
- \*\*Please note, only the Pfizer COVID-19 vaccine is approved for 16 years and older. Moderna and J&J are approved for 18 years old and older.

# Vaccination rates in Dodge and surrounding counties:

Percent of Wisconsin residents who have received at least one dose by county

Click a county to filter data



Source: DHS website; Vaccines subpage

#### What to expect after receiving the COVID-19 vaccine:



Next Steps: After you are fully vaccinated (English)



2 weeks after receiving 2nd dose of Pfizer or Moderna OR 1st dose of J&J, you are considered FULLY VACCINATED!

Register to receive daily check-ins from the CDC and report side effects:





COVID-19 vaccines are effective at protecting you from getting sick. Based on what we know about COVID-19 vaccines, people who have been fully vaccinated can start to do some things that they had stopped doing because of the pandemic.

#### If you've been fully vaccinated, you can:

- Gather indoors with fully vaccinated people without wearing a mask.
- Gather indoors with unvaccinated people from one other household without masks, unless any of those people or anyone they live with is at increased risk for severe illness from COVID-19.

#### COVID-19- WEEKLY SUMMARY: Vaccine Updates

Weekly Dodge County Public Health Moderna COVID-19 Vaccine Clinics:

# Help us say Good Bye to COVID-19:



All groups are now eligible for the vaccine at one of our weekly Moderna COVID-19 vaccination clinics:

- Everyone 18 and older may complete and submit the appropriate interest form on our website to get on our weekly vaccination clinics list.
- · We have Spanish interpreters on-site!
- Currently NO waitlist!
- To sign up:

1) Visit HERE to select your interest form.

OR

2) Call our Vaccine Hotline at 920-386-4830 to leave a message.

#### Update Re: Pause on administration of Johnson & Johnson COVID-19 Vaccine

As of April 25, 2021, CDC and the U.S. Food and Drug Administration (FDA) recommend use of Johnson & Johnson's Janssen (J&J/Janssen) COVID-19 Vaccine resume in the United States. after a temporary pause.

- A review of all available data at this time shows that the J&J/Janssen COVID-19 Vaccine's known and potential benefits outweigh its known and potential risks.
- However, women younger than 50 years old should be aware of the rare but increased risk of thrombosis with thrombocytopenia syndrome (TTS) and that there are other COVID-19 vaccine options available for which this risk has not been seen.
- At this time, the Wisconsin DHS has not yet lifted the recommended pause on administration in WI.

J&J/Janssen Vaccine Q&A

Wisconsin DHS says variants continue to spread across the U.S.:

4/20/2021--Prevention is critical. Continue to social distance, wear masks, wash your hands, avoid touching your face, and get tested.



Track variants in the U.S. here.

Wisconsin is experiencing an increase in COVID-19 cases caused by virus variants. To track the presence of these variants, DHS recently released new COVID-19 variant trackers that show variant proportions by healthcare emergency readiness coalition (HERC) region and include information on two additional variant strains. See the updated webpage here.

#### Wisconsin COVID-19 Vaccine Hotline



For vaccine help, Wisconsin residents can call

844-684-1064

This call center is equipped to help people find vaccine locations, answer medical questions related to the Covid-19 vaccine, and assist with registration, including but not limited to providers using the Wisconsin COVID-19 Vaccine Registry

### DHS Transitions to VaccineFinder

The Wisconsin Department of Health Services (DHS) will begin using VaccineFinder to help people more easily locate available vaccine providers who are open to the public.

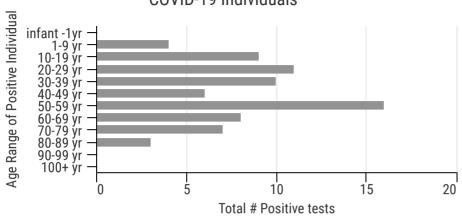
The Centers for Disease Control and Prevention (CDC) launched the VaccineFinder tool in March to help people find COVID-19 vaccine in their area. Next month, the tool will replace the DHS map of COVID-19 vaccine providers that launched in February.



#### WEEKLY COVID-19 REPORT: COVID-19- COMMUNITY POSITIVE CASE STATISTICS

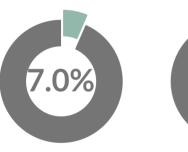
\*Statistics on this page are calculated using total Confirmed Community cases <u>unless</u> otherwise stated.





76
Total Positive
Confirmed and
Probable cases
this week.





Weekly % HOSPITALIZED



HOSPITALIZEDNOT HOSPITALIZED

HOSPITALIZEDNOT HOSPITALIZED

**92** cases are actively isolating at their homes and receive daily monitoring calls from Public Health staff. **Up 2 confirmed cases from last week.** 

**9,154** cases are recovered: it has been 10 days since symptoms first appeared and they have been symptom-free for 24 hrs. **Up 45 confirmed** cases from last week.

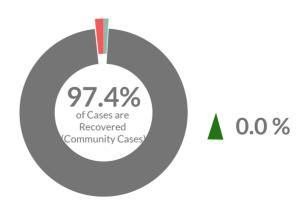
**183** cases are deceased from the virus. **Up 0** confirmed cases and **0** probable cases from last week. (\*8 of the total deaths are from the Department of Corrections).

"Hospitalized" means the person needed to be admitted to the hospital for medical care at some point in their illness. This does not include someone that was only seen in urgent care or the emergency department. The length of admission varies among cases: at least one night or up to a month or longer.

**Less than 1%** of those cases were put on mechanical ventilation to assist with breathing.

**14** patients with COVID-19 were admitted to the hospital this week because of their symptoms. Does not include DOC cases.

#### **RECOVERY STATUS**



ACTIVE CASES- 1.0%DECEASED- 1.6%

RECOVERED- 97.4%

#### DHS COVID-19 Deaths

#### Counting deaths among COVID-19 cases in Dodge County:

**✓** 

1. Deaths must be reported by health care providers, medical examiners/coroners, and recorded by local health departments in order to be counted.



- 2. The medical examiner in the county of the death reviews all pertinent medical records and tests to determine the cause of death.
- 3. COVID-19 must be listed as a "cause of death" or "other significant condition" in order for it to be considered a COVID death
- 🖊 4. A death is counted in statistics once the death certificate is finalized and received by Dodge County Public Health. .

#### COVID-19 Deaths by Age and Gender

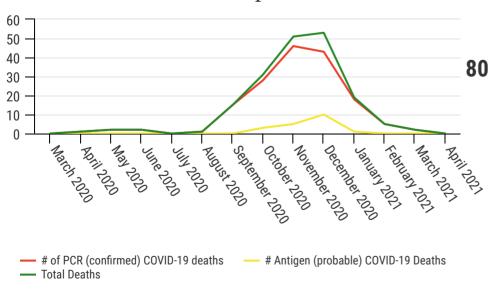


#### Medical care received:

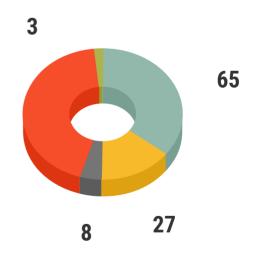
Hospitalized	101
Any Intensive Care	21
Intubated	16
Not Hospitalized	34
Unknown Hospitalization Status	38

Source: Public Health Analysis Visualization and Reporting (PHAVR) web portal.

#### COVID Deaths per Month



#### Death by Setting



Not group-housing
Long-term Care Facility
Department of Corrections
Assisted Living Setting
Unknown

#### \*Probable

Deaths among probable cases are those that meet one of the following criteria:

- 1. A probable case of COVID-19 is reported to have died from causes related to COVID-19.
- A death certificate that lists COVID-19 disease or SARS-CoV-2 as an underlying cause of death or a significant condition contributing to death is reported to DHS but WEDSS has no record of confirmatory laboratory evidence for SARS-CoV-2.

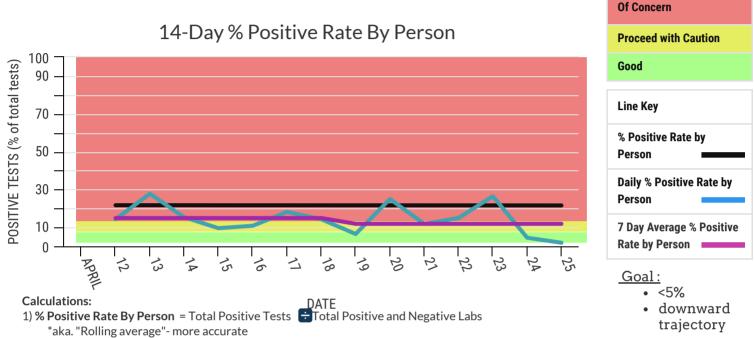
395 47 TOTAL TESTS 348

POSITIVE PCR TESTS

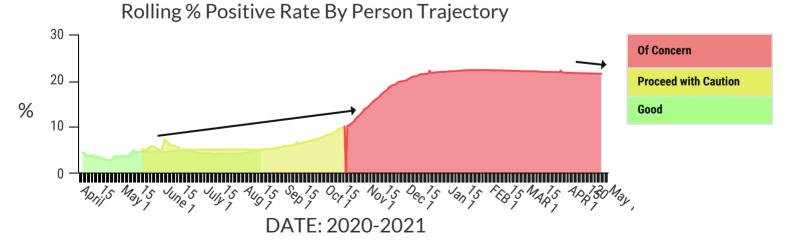
NEGATIVE PCR TESTS

11.90%

% Pos Weekly Avg



- 2) Daily % Positive rate By Person = # Positive labs in last 24 hrs = total labs resulted in last 24 hrs
- \* fluctuations occur more frequently based on how long different labs take to produce test results and the LPHD's resources to manually log positive results.
- 3) **7-day average** = Total Positive tests from the week total tests from the week to smooth out any day-to-day fluctuations and track overall trends

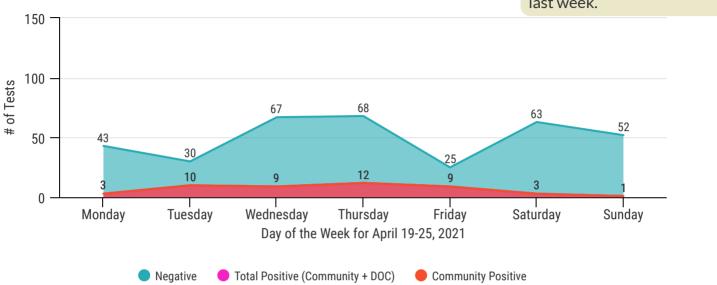


Explanation: The percent positive is exactly what it sounds like: the percentage of all coronavirus PCR tests performed per person that are actually positive, or: (positive cases)/(total positive + negative persons) x 100%. Percent positive by person only includes each person once across the duration of the pandemic. The percent positive (sometimes called the "percent positive rate" or "positivity rate") helps public health officials answer questions such as:

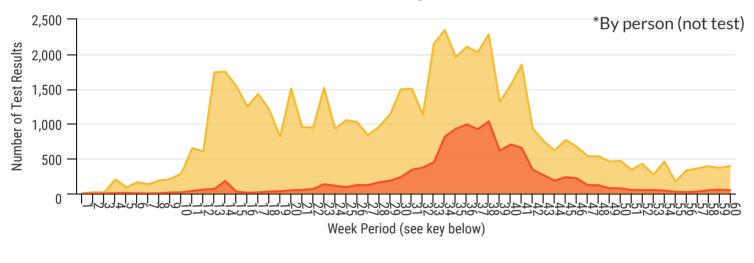
- What is the current level of SARS-CoV-2 (coronavirus) transmission in the community?
- Are we doing enough testing for the amount of people who are getting infected?



**11.9%** of people tested this week for COVID-19 were positive. Decreased ~3% since last week.



#### **Cumulative Testing Data**



Total PCR Positive (Community + DOC)

			, , , , , , , , , , , , , , , , , , , ,	
Week 1: March 1-7, 2020 Week 2: March 8-14 Week 3: March 15-21 Week 4: March 22-28 Week 5: March 29-April 4 Week 6: April 5-11 Week 7: April 12-18 Week 8: April 19-25 Week 9: April 26-May 2 Week 10: May 3-9 Week 11: May 10-16	Week 14: May 31- June 6 Week 15: June 7-13 Week 16: June 14-20 Week 17: June 21-27 Week 18: June 28-July 4 Week 19: July 5-11 Week 20: July 12-18 Week 21: July 19-25 Week 22: July 26-Aug 1 Week 23: Aug 2-8 Week 24: Aug 9-15	Week 28: Sep 7- 13 Week 29: Sep 14-20 Week 30: Sep 21-27 Week 31: Sep 28- Oct 4 Week 32: Oct 5-11 Week 33: Oct 12-18 Week 34: Oct 19-25 Week 35: Oct 26- Nov 1 Week 36: Nov 2-8 Week 37: Nov 9-15	Week 40: Nov 30- Dec 6 Week 41: Dec 7- Dec 13 Week 42: Dec 14- Dec 20 Week 43: Dec 21- Dec 27 Week 44: Dec 28- Jan 3, 2021 Week 45: Jan 4-10 Week 46: Jan 11-17 Week 47: Jan 18-24 Week 48: Jan 25-31 Week 49: Feb 1-7 Week 50: Feb 8-14	Week 53: Mar 1-7 Week 54: Mar 8-14 Week 55: Mar 15-21 Week 56: Mar 22-28 Week 57: Mar 29- Apr 4 Week 58: April 5-11 Week 59: April 12-18 Week 60- April 19-25
Week 12: May 17-23 Week 13: May 24-30	Week 25: Aug 16-23 Week 26: Aug 24-30	Week 38: Nov 16-22 Week 39: Nov 23-29	Week 51: Feb 15-21 Week 52: Feb 22-28	

Total PCR Tests by Person

## WEEKLY COVID-19 REPORT Harvard Model: Key Metrics for COVID Suppression

#### Introduction:

The Harvard Global Health Institute and Harvard's Edmond J. Safra Center for Ethics have been working with a network of research and policy organizations to achieve convergence around recommendations for core metrics to be used to evaluate the status of COVID response and key performance indicators to evaluate how well particular tools of response are being deployed. Putting it in a rate per 100,000 population allows you to compare it to other counties with varying populations.

Purpose: A unified approach for suppressing COVID-19 with common metrics to help anticipate and get ahead of the virus rather than reacting to uncontrolled community spread.

#### **COVID Risk Level Map:**

Risk Level: GREEN	Risk Level: YELLOW	Risk Level: ORANGE	Risk Level: RED
Less than ONE case PER 100,000 People	1-9 cases PER 100,000 People	10-24 cases PER 100,000 People	25+ cases PER 100,000 People
On track for containment	Community Spread	Accelerated Spread	Tipping point
Monitor with viral testing and contact tracing program	Rigorous test and trace programs advised	Stay-at-home orders and/or rigorous test and trace programs advised	Stay-at-home orders necessary

The rate of positive cases per 100,000 population is based on community positive cases only using a 2020 preliminary population for Dodge County of 90,005. No department of corrections positive cases are factored into this model as we feel they do not accurately represent the community spread of the virus in Dodge County.

#### Harvard Model: Is reported as a 7 day average

On Track



7.46

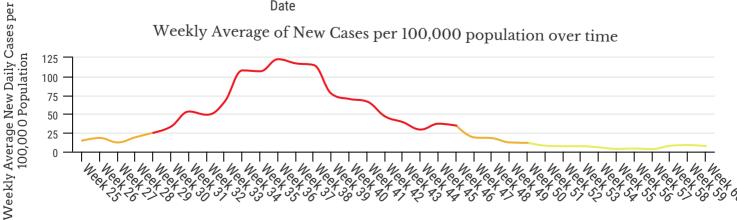
The 7-day average of daily new cases per 100,000 people.

At the , there is indication of community spread and rigorous test and contact tracing programs are advised.



Accelerated Spread

Tipping Point



Community Spread

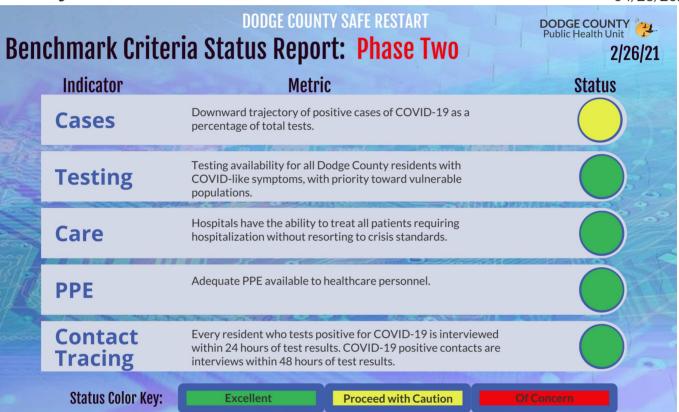
# **DODGE COUNTY SAFE RESTART**

WHAT IS IT?: A measured, phased-in approach that utilizes data-driven benchmark criteria and aligns with federal and state metrics has been developed to guide Dodge County decision making.

Effective February 26, 2021, Dodge County will transition back to *Phase TWO* of the Dodge County Safe Restart:

**READ THE FULL PLAN:** Visit our website under the "Coronovirus Information" > Dodge County Safe Restart tab and click the link: "<u>Dodge County Safe Restart Guidelines and Recommendations for Action</u>" to read the full plan.

# Weekly Benchmark Criteria Scorecard: Updated 04/23/2021





## Public Recommendations:

- Businesses should continue using the general best practice guidelines from the Wisconsin Economic Development Corporation (WEDC) and any sector-specific recommendations that apply to the work being done. If your sector is not included the CDC has additional resources for sectors/organizations to reference.
- Limit capacity within non-essential businesses, bars, restaurants, and organizations to 50% or less.
- Events held outdoors should allow for all people to maintain 6 feet physical distance (36 square feet per person) from others.
- People age 65 or older and those who are medically vulnerable should continue to limit travel and remain at home as much as possible.
- Support online education/remote work options as able.
- Encourage curbside pick-up to reduce in-store traffic and long lines.
- If community members choose to gather socially, private indoor social gatherings should be limited to 50

#### people or less with physical distancing.

• Encourage masking for both staff and consumers.

# Should I get tested?



Anyone with symptoms of COVID-19 or who has been exposed to COVID-19 should get tested.

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache

- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea



#### If you think you need to get tested:

- Contact your doctor to ask if your primary health care clinic is providing testing.
- Find a local community testing site. Testing at these sites are provided at no cost. Some locations may require a doctor's note or appointment to receive a test.

# Where to find community COVID-19





To find a testing site near you click here

# Ongoing Community Sites Near Dodge County:

Beaver Dam Community--Beaver Dam, WI (Walk-in)

<u>1701 N. Spring St, Beaver Dam, WI 53916</u> Mondays: 11:00am-5:00pm.....until 5/24/21 All WINGsupported testing sites are able to test children 12 months or older.

#### Forward Pharmacy of Columbus--Columbus, WI (By Appointment)

100 S Luddington St, Columbus, WI 53925 920) 623-2701 8:00am - 4:00pm, Mon/Wed/Fri; 10:00am - 6:00pm, Tue/Thu

#### Alliant Energy Center--Madison, WI (Drive-thru)

1919 Alliant Energy Center Way, Madison, WI 53713 Closed Sun/Mon; Wed/Fri/Sat: 8:00am- 4:00pm; Tue/Thu: 12:00pm - 8:00pm,



Pre-Register: <u>register.covidconnect.wi.gov</u>

Pre-registering speeds up the process= less wait time for everyone The pre-registration QR code is good for one-time use at any National Guard site

